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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER KOIKE-01500
		U.S. APPLICATION NO. (If known, see 37 CFR 1.10) 10579262
INTERNATIONAL APPLICATION NO. PCT/JP04/016325	INTERNATIONAL FILING DATE 4 NOVEMBER 2004	PRIORITY DATE CLAIMED 14 NOVEMBER 2003
TITLE OF INVENTION OPTICAL FREQUENCY COMB GENERATOR AND OPTICAL MODULATOR		
APPLICANT(S) FOR DO/EO/US Motonobu Kurogi et al.		
CERTIFICATION UNDER 37 CFR § 1.10		
<p>I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, <u>May 10, 2006</u>, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number <u>EV626731088US</u> addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>		
<u>Nicole Walsh</u> <small>(Name of Person Mailing Paper)</small>		 <small>Signature</small>
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau) b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto, including 55 pages of text and 16 sheets of drawings. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 34 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made, however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input checked="" type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 34 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) combined with Power of Attorney (Unexecuted) 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		

10/579262
PTO-1390 (Rev. 07-2004)
10 MAY 2006

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney combined with Declaration (Unexecuted)
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 -1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4)
19. A second copy of the English language translation of the International Application Under 35 U.S.C. 154(d)(4).
20. Other items or information:

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10/579262			PCT/EP03/13845	
21. <input checked="" type="checkbox"/> Basic national fee.....			\$300	CALCULATIONS PTO USE ONLY \$300.00
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by the USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....			\$100	\$200.00
All other situations.....			\$200	
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority.			\$100	
International Search Report prepared and provided to the Office.....			\$400	\$400.00
All other situations.....			\$500	
Total of 21, 22 and 23 =				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$900.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	12 - 20 =	0	X \$50.00	\$ 0.00
Independent claims	5- 3 =	2	X \$200.00	\$ 400.00
MULTIPLE DEPENDENT CLAIMS (S) (if applicable)			+ 290	\$.00
TOTAL OF ABOVE CALCULATIONS =				\$1,300.00
— Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$				\$
SUBTOTAL =				\$1,300.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				\$.00
TOTAL NATIONAL FEE =				\$ 1,300.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property				\$ 0.00
TOTAL FEES ENCLOSED =				\$ 1,300.00
				Amount to be refunded \$
				Amount to be charged \$

AP9 Rec'd PCT/PTO 10 MAY 2006

a. A check in the amount of \$ 1,300.00 to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 08-1275 in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-1275. A duplicate copy of this sheet is enclosed.

d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, CA 94088
Customer No.: 28960

Signature

Jonathan O. Owens

Reg. No.: 37,902

